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GROWERS
AND
DEALERS
IN
SEEDS
AND
NURSERY
STOCK.

WHOLESALE

CATALOGUE
OF
SEEDS

SIOUX CITY SEED
AND
NURSERY CO.

ESTABLISHED 1884.

SIOUX CITY
IOWA.

1903

CENTRAL SYSTEM TABLE

Some few years ago the seed merchants of the United States and Canada adopted the system of selling and buying grass and many kinds of field seeds by the 100 lbs. instead of by the bushel weight. For the convenience of customers we give the following table, showing the number of standard bushels in 100 lbs.

	Lbs	Lbs per bu.	
Barley	100	48	—2 bus. and 4 lbs
Buckwheat	100	48	—2 bus. and 4 lbs
Broom Corn	100	46	—2 bus. and 8 lbs
Blue Grass, Kentucky	100	14	—7 bus. and 2 lbs
Blue Grass, English	100	24	—4 bus. and 4 lbs
Cane	100	50	—2 bus. and 0 lbs
Clover	100	60	—1 bus. and 40 lbs
Flax Seed	100	56	—1 bus. and 44 lbs
Hemp Seed	100	44	—2 bus. and 12 lbs
Hungarian	100	48	—2 bus. and 4 lbs
Johnson Grass	100	25	—4 bus. and 0 lbs
Millet	100	50	—2 bus. and 0 lbs
Oats	100	32	—3 bus. and 4 lbs
Orchard Grass	100	14	—7 bus. and 2 lbs
Pumpkin, Field	100	26	—3 bus. and 22 lbs
Rye	100	56	—1 bus. and 44 lbs
Red Top	100	14	—7 bus. and 2 lbs
Timothy	100	45	—2 bus. and 10 lbs
Lawn Grass	100	14	—7 bus. and 2 lbs
Pasture Grass Mixture	100	14	—7 bus. and 2 lbs

Standard Weights per Bushel of Various Articles to Which the Central System Does Not Necessarily Apply

	Lbs per bu
Beans	60
Canary Seed	60
Castor Beans	46
Corn, shelled	56
Corn, ear	70
Corn Meal	50
Corn Sweet or Sugar, per measured bushel	45 to 48
Cranberries	40
Irish Potatoes, heaping measure	66
Malt	38
Osage Orange	36
Onions	54
Peas, smooth	60
Peas, wrinkled	56
Rape	50
Potatoes	56
Turnips	58
Wheat	60

Quantity of Seed Usually Sown per Acre

Amber, Sugar Cane	12 qts
Barley, broadcast	2 to 3 bus
Beans, Dwarf, in drills	1½ bus
Beans, pole, in hills	10 to 12 qts
Beets, in drills	12 to 15 lbs
Broom Corn, in hills	8 to 10 qts
Buckwheat	1 bu
Clover, Red, alone	8 to 10 lbs
Clover, White or Alsike	6 to 8 lbs
Clover, Lucerne or Alfalfa	20 lbs
Corn, in hills	8 to 10 qts
Cucumber	3 x 4, 4 lbs
Flax, broadcast	1½ bu
Grass, Kentucky Blue	1 to 2 bu
Grass, Orchard	1 to 2 bu
Grass, English Rye	2 bu
Grass, Red Top (fancy cleaned, 12 lbs)	2 bu
Grass, Timothy	¼ to ½ bu
Grass, Hungarian	1 bu
Grass, Mixed Lawn	1 to 3 bu
Millet, broadcast	½ to 1 bu
Oats, broadcast	2 to 3 bus
Onions, in drills	5 to 6 lbs
Onions, for sets, in drills	50 lbs
Onion Sets, in drills	6 to 12 bus
Peas, in drills	1½ bus
Peas, broadcast	3 bus
Potato (cut tubers)	10 bus
Pumpkin	8 x 8, 3 lbs
Rye, broadcast	1½ to 2 bus
Turnip, in drills	1½ to 2 lbs
Turnip, broadcast	3 to 4 lbs
Wheat, broadcast	1½ to 2 bus

Sioux City Seed and Nursery Co.

Established 1884

To the Trade

We are pleased to submit the following prices, which, when the qualities and germinating powers and the great care taken in growing and caring are considered, will be found as low as such high quality seed can be offered. It has never been our policy to compete with low grade seeds, or seeds grown by inexperienced persons. Our seeds have a reputation to maintain. There are many seeds thrown upon the market at low prices that have not We especially warn all dealers who wish to furnish their trade with only the best, to select their seeds with great care.

Bulk Seeds in Large Quantities

Some merchants make a special "run" on Bulk Garden Seeds, and buy in large quantities. If dealers who buy in large lots will submit us a list, giving amount of each variety used, we will quote them anything special we have to offer on large orders.



BROMUS INERMIS

Grass and Field Seed Department

We do not deem it necessary to enter into an extended description of this branch of our business.

In brief, we only wish to say that all seasons of the year we are prepared to furnish as choice a line of **Grass Seeds** and **Field Seeds** as any market in the west. With our superior milling facilities we are prepared to reclean and grade all classes of seed and put them on the market in the very best shape.

There are no Seeds offered that are Free from Foul Seeds than ours

Our Prices will be found as low as any in the northwest.

We carry Clovers, Alfalfa, Alsike, Timothy, Blue Grass, Red Top, Bromus Inermis, Orchard Grass, all kinds of Millets, Etc. **Headquarters for Dwarf Essex Rape.** See page 11.

We want to buy anything in the above line you may have to offer. Send us a good sized sample by mail and we will make you the highest market price.

SEED CORN

We call your attention to the value and importance of procuring good varieties, and also that which is grown in the heart of the great corn belt, where the climate and soil not only develop great vigor of stalk and richness of kernel, but where the season at that special time of year ripens and preserves it for seed to the greatest vitality and strength.

Ripens ten days earlier. Seed corn grown at Sioux City will positively ripen **ten days earlier** than corn grown in southern Iowa or Nebraska, or from the east. One of the largest canning companies in the west report to us that our Stowell's Evergreen last season was ready for use **ten days earlier** than they were able to use that brought from the east, all planted at the same time. Owing to this fact and to the superior quality of our corn, they early in the season placed an order with us for a carload.

Headquarters for Seed Corn—Field and Sweet. We not only have the **best climate** for ripening seed corn, but we have more varieties of our own growing than any other firm in the United States.

Drying Cribs and Seed Corn Houses. We have this year added another immense seed corn drying house, now giving us the largest capacity for drying and storing seed corn in the United States. In ten minutes we can shut up the sides of the cribs from rain or snow, so that our corn is always **kept dry**; in ten minutes the houses can be opened to the sun and winds.

Hand Selected. We hand select every ear of corn that is shelled—and tip and butt. No small grains in our seed corn.

TERMS OF SALE

Credit—Orders from unknown correspondents must be accompanied by remittance or satisfactory reference.

Grass and Field Seeds, Potatoes and Onion Sets are invariably net cash.

Garden Seeds—Cash June 1st for all shipments made prior to that date; subject to sight draft after that date. We allow a discount of $1\frac{1}{2}$ per month for all bills paid before June 1st. This discount applies to garden seeds only.

All Shipments made in good order and receipts taken, after which our responsibility ceases, although if any shipments do not reach customers promptly we should be immediately notified, as we can often trace and hasten delivery of same.

Bags will be charged as follows: Two bushes 16c; half bushel 6c; quarter bushel 5c.

Remitted for—All bills must be remitted for promptly when due, either by draft or express money order. Personal checks not accepted unless made payable with exchange. If we are obliged to make draft, which we do on date named on invoice, exchange and collection charges must be paid by party on whom we draw.

Box Seeds—We have, since commencing business, sold seeds in papers, and this season we are putting up four handsome and finely assorted boxes, full description and contents of which will be found on page 15.

Mailing Seeds—Where customers order small quantities of seeds they can be sent by mail at eight (8) cents per lb. and postage will be charged on the invoice.

Freight Equalized—There are many merchants east and south who would like to handle our Superior Garden Seeds. To all such we will equalize **freight rates** with your nearest purchasing point.

Varieties in **Heavy Faced** type are of superior merit.

Vegetable Seeds

Owing entirely to the fact that there is a very heavy shortage in Beans, Peas, Corn, Vine Seeds etc. prices are especially on these are much higher than for a number of years.

A shade higher price will be charged for seeds in ounce or $\frac{1}{4}$ lb. quantities or lots less than $\frac{1}{8}$ of a bushel.

We supply a reasonable number of **Seed Catalogues for merchants free.** Place for the merchants name and address appears on these catalogues.

To assist our customers in building up their seed business, we send free with large bulk orders a liberal supply of fine seed catalogues for the merchant to distribute among his patrons. The pricing in this catalogue is very complete and handy for ready reference. These catalogues will be about 8 x 10 inches in size and contain complete cultural directions of the different kinds of vegetable seeds, rules for time of sowing seeds in different sections, a table of weights and measures and descriptions of standard varieties of Vegetables, Field Seeds, etc.

ARTICHOKEs

	per lb
Green Globe	\$2 00

ASPARAGUS

Columbian Mammoth White	\$0 30
Conover's Colossal	30
Barr's Mammoth	30

BEANS—Dwarf (Wax Podded)

	per bu.	5 bu.
Davis White Wax , quality unsurpassed	\$6 50	\$6 25
Golden Wax	6 50	6 25
Grinnell's Imp. Colden, Wax	6 50	6 25
Currie's Imp. Rust Proof, "	6 00	5 75
German Black Seeded , "	6 25	6 00
German White Seeded, "	6 50	6 25
Wardwell's Kidney "	7 00	6 50
Challenge Black, extra early—failed.		
Golden Eyed Wax , good shipper	6 00	5 75
Bismarck Black, Wax—sold out		
Detroit, "	6 50	6 25
Pink Eyed, " failed.		
Refugee, "	5 50	5 25
Crystal White, " failed.		
Flageolet (Scarlet) "	6 00	5 75
Valentine, "	5 25	5 00

BEANS—Dwarf (Green Podded)

Burpee's Stringless Green Pod —failed.		
Long Yellow Six Weeks	\$4 00	\$3 75
Early Mohawk (Brown, Six Weeks)	3 75	3 50
Imp. Early Round Pod Valentine	3 75	3 50
Red Kidney	3 25	3 00
White Valentine—sold out.		
Early China Red Eye	3 00	2 75
Best of All	4 00	3 75
Boston Small Pea	3 00	2 75
Refugee, or 1,000 to 1	3 50	3 25
Prolific Tree , (Navy)	3 50	3 25
Extra Early Refugee	4 00	3 75
Dwarf Horticultural	4 25	4 00
Large White Marrow	3 00	2 75
White Marrow	3 00	2 75

BEANS--Dwarf (Lima)

	per bu.	5 bu.
Burpee's Bush Lima, Best Dwarf	\$6 00	\$5 75
Hendereon's Bush Lima	6 50	6 25
Jackson's Wonder	4 00	3 75

BEANS--Pole

	per bu.
Tall Sioux —Best and earliest corn bean—Failed.	
Cut Short or Corn Hill	\$5 00
Kentucky Wonder (Old Homestead)	6 00
London Horticultural (Wren's Egg)	5 50
Scarlet Runner	6 00
White Creaseback	5 25
Golden Cluster Wax	6 50
Dutch Case Knife	5 50
Lazy Wife	6 00

BEANS--Pole (Lima)

Large White	\$5 75
Dreer's Improved	6 00
King of the Garden	6 00
Extra Early Jersey	5 75

BEET--Table Varieties

	per lb.	10 lbs.
Egyptian Crosby's	\$0 35	\$0 30
Extra Early Egyptian, very early	30	25
Eclipse—Extra Early	35	30
Early Blood Turnip	30	25
Dewing's Early Blood Turnip	30	25
Edmund's Early Blood Turnip	30	28
Bastian's Early Blood Turnip	30	25
Early Flat Bassano	30	25
Extra Early Lentz	35	30
Long Dark Blood	25	22
Early Half Long Blood	25	22
Swiss Chard or Silver, Tops used for greens	30	25

BEET--For Stock

	per lb.	100 lbs.
Mangel Wurtzel, Mam. Long Red	\$0 15	\$0 12
Mangel Wurtzel, Norbiton Giant	15	12
Mangel Wurtzel, Golden Tankard	15	12
Mangel Wurtzel, Long Yellow	15	12
Mangel Wurtzel, Yellow Globe	15	12
Mangel Wurtzel; Red Globe	15	12
Mangel Wurtzel, Orange Globe	15	12

BEET--Sugar

	per lb.	100 lbs.
White French	\$0 15	\$0 12
Lane's Improved	15	12
German Imperial	15	12
Klein Wanzleben	15	12

BROCCOLI

	per lb.
Early White Cape	\$3 00
Early Purple Cape	3 00
Walcheren	2 00

BRUSSELS SPROUTS

Imported Dwarf	\$1 10
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CABBAGE**EARLY POINTED HEADS**

	per lb
Early Etampes.....	\$1 00
Express, Extra Early.....	1 10
Filderkraut.....	90
Jersey Wakefield (best imported).....	1 00
Jersey Wakefield (selected American).....	1 40
Winningstadt.....	1 00
Early Dwarf York.....	90
Charleston Wakefield (selected American).....	1 40

EARLY FLAT HEADS

All Head (selected American).....	\$1 40
Early Drumhead (best imported).....	1 10
Early Drumhead (selected American).....	1 25
Early Dwarf Flat Dutch (best imported).....	1 10
Early Dwarf Flat Dutch (selected American).....	1 25
Henderson's Early Summer (best imported).....	1 00
Henderson's Early Summer (selected American).....	1 25

MEDIUM LATE FLAT

All Seasons (imported).....	\$1 00
All Seasons (selected American).....	1 25
Fottler's Brunswick (best imported).....	1 00
Fottler's Brunswick (selected American).....	1 20
Danish Ballhead or Hollander.....	2 25
Stonemason Drumhead (imported).....	1 00
Succession (American).....	1 40
Surehead (selected American).....	1 25
Surehead (imported).....	1 00

LATE FLAT

Late Drumhead (selected American).....	\$1 40
Late Drumhead (best imported).....	90
Premium Late Flat Dutch (selected American).....	1 40
Premium Late Flat Dutch (best imported).....	1 00
Marblehead Mammoth (selected American).....	1 50

SAVOY

Drumhead Savoy.....	\$0 75
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RED

Mammoth Red Rock.....	\$1 25
Red Dutch.....	85
Early Red Erfurt.....	85

CARROTS

	per lb	10 lbs
Early French Forcing.....	\$0 50	\$0 45
Early Horn.....	40	35
Oxheart or Guerande , the best table variety.....	45	40
Danver's Half Long , fine strain.....	45	40
Chantenay.....	45	40
Improved Long Orange.....	40	35
Large White Belgian.....	25	20
Large Yellow Belgian.....	25	20

CAULIFLOWER

	per oz.	per lb
Henderson's Early Snowball	\$1 50	\$20 00
Extra Early Dwarf Erfurt.....	1 50	20 00
Half Early Paris or Nonpareil.....	50	5 00
Early London.....	25	3 00
Late Algiers.....	50	5 00

CELERY

	per lb
Golden Self-Blanching	\$2 50
White Plume	1 25
Giant Pascal	75
Pink Plume	1 50
Kalamazoo	75
Dwarf Golden Heart	75
Giant White Solid	75
Boston Market	75
Celeriac, Turnip Rooted Celery	75
Celeriac, Large Smooth Prague	1 00
Celery for Flavoring	1 15

CHICORY

Large Rooted	\$0 40
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COLLARDS

Georgia	\$0 65
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CORN

CAUTION—Sweet Corn in bulk, even after being thoroughly cured, will often gather moisture and spoil, particularly if it has been exposed to a low temperature. To prevent this it should be taken out of the bags as soon as received and spread in a dry place.

NOTICE—There is no standard weight on Sweet Corn, but it is sold per measured bushel, shelled.

We repeat here that Sweet Corn grown at Sioux City will positively be fit for table use **ten days** in advance of eastern corn or corn grown in southern Iowa or Nebraska. This from actual test last year. You ought to buy for your trade only this northern grown corn.

Market Gardeners—if you want the best corn you ever saw—a corn that will put you ahead of your competitors four or five days—fine ear, sweetest of all, beautiful white color, try our **WHITE MEXICAN**. Originated from the **Old Black Mexican**. We control the entire stock. Fifty-five days.

SWEET CORN

	days	per bu	per 10 bu
White Mexican	55	.	sold out
Extra Early Cory, Red Cob	60	\$3 25	\$3 00
Extra Early Cory, White Cob	58	3 50	3 25
Mammoth White Cob Cory	65	3 50	3 25
Adam's Extra Early	60	2 50	2 40
Early Champion	70	.	sold out
Early Minnesota	65	3 25	3 00
Chicago Market	70	.	failed
Cosby's Early	70	3 25	3 00
Early Mammoth	75	.	sold out
Perry's Hybrid	75	.	sold out
Black Mexican	70	3 50	3 25
Country Gent	70	4 00	3 75
Hickox Hybrid	70	.	sold out
Egyptian	90	.	failed
Stowell's Evergreen	80	.	failed
Mammoth Sugar	90	.	sold out
Fodder Corn	—	2 50	2 25

FIELD CORN

FOR LARGER LOTS WRITE FOR PRICES.

	Days,	per bu.
Duly's Hybrid	90	\$1 10
Iowa's Gold Mine	100	1 10
Imp. Pride of the North	85	1 40
Improved Leaming	100	1 10
Early Rose	100	1 10
Champion White Pearl	105	1 10
Iowa Silver Mine, White	100	1 10
Mortgage Lifter	100	1 10
Connell's Early (Farmers' Reliance)	95	1 10
Yellow Flint (Yankee)	90	1 10
White Flint (Old Hominy)		1 10
Riley's Favorite	100	1 10
White Elephant	110	1 10
"Soo" Pride	85	1 10
Golden Cap (Red)	90	1 10

Duly's Hybrid Corn is without doubt the finest and largest early corn grown. Will ripen hard and solid in 90 days. Yielded last season at Sioux City 60 to 80 bushels per acre. It is large enough for General Crop Corn.

CORN SALAD

	per lb.
Improved Large Seeded	\$0 30

CRESS OR PEPPER GRASS

	per lb.
Extra Fine Curled	\$0 20
Broad Leaf Garden	20
True Water	2 00

CUCUMBERS

	per lb.	10 lbs.
Extra Early Russian	\$1 40	\$1 30
Early Frame or Short Green	1 60	1 50
Early Cluster	1 50	1 40
Improved Early White Spine	1 60	1 50
Green Prolific	1 60	1 50
Boston Pickling	1 50	1 40
Arlington White Spine	1 60	1 50
Everbearing	1 50	1 40
Nichol's Medium Green	1 60	1 50

Improved Long Green—Failed.

Westerfield's Chicago Pickling—One of the best

Long Green Turkey—Failed.	1 60	1 50
Giant Pera	1 75	1 60
Japanese Climbing	1 50	1 40
Paris Pickling	1 50	1 40
Serpent or Snake	1 50	1 40
Gherkin or Burr	1 50	1 40

Egg Plant per lb.

Early Long Purple	\$1 25	Green Curled	\$0 75
Early Round Purple	2 00	Broad Lvd. Batavian	75
New York Improved	2 00	Moss Curled	75

Endive per lb.

Ex. Curled Dwf. German Greens	\$0 50
Green Curled Scotch	50
Tall Curled	50

KALE OR BORECOLE per lb.

Early White Vienna	\$1 50
Purple Vienna	1 60

LEEK

Large Flag	\$0 70
Musselburg	80
Large Carentan Winter	90

Write for Prices on 100 bu. and
Car Lots.

LETTUCE

	W. S. white seeded—B. S. black seeded.	per lb	10 lbs
Ea. Curled Simpson, W. S., curled var.	\$0 45	\$0 40	
Black Seeded Simpson, B. S.	" 50	45	
Early Curled Silesia, W. S.	" 45	40	
Boston Curled, B. S.	" 45	40	
Grand Rapids, B. S.	" 50	45	
Green Fringed, W. S.	" 45	40	
Oakleaf, W. S.	" 50	45	
Paris White Co.'s, W. S.	" 50	45	
Tomhannock, W. S.	head var. 50	45	
Early Prize Head, W. S.	" 45	40	
Frankfort or Salamander, B. S.	" 50	45	
Denver Market, W. S.	" 45	40	
Cal. Cream Butter, W. S.	" 50	45	
Hanson, W. S.	" 45	40	
Tennis Ball White Seeded,	" 50	45	
Tennis Ball, B. S.	" 50	45	
All Year Round, B. S.	" 50	45	
White Summer Cabbage, W. S.	" 45	40	

MELON—MUSK

Wilson's Extra Early	\$0 30	\$0 25
Jennie Lind, extra early	70	65
Emerald Gem	1 40	1 30
Golden Netted Gem	70	65
Acme or Baltimore Canteloupe	70	65
White Japan	70	65
Extra Early Citron	70	65
Green Nutmeg	70	65
Extra Early Hackensack, one of the best	85	80
Late Hackensack or Turk's Cap	70	65
Banquet	70	65
Osage or Miller's Cream, unsurpassed	85	80
Montreal Nutmeg, very large	1 00	90
Surprise	75	70
Shumway's Giant	50	40
Princess	70	65
Perfection	70	65
Cassaba	70	65
Bay View	70	75
Pineapple	70	65
Banana	70	65
Long Yellow Cantaloupe	70	65
Paul Rose or Petofsky	75	70
Rocky Ford or Netted Gem	70	65

MELON—WATER

Stoke's Extra Early	Extra early	\$0 35	\$0 30
Vick's Early	" 35	30	
Phinney's Early	" 35	30	
Hungarian Honey	" 35	30	
Seminole	" 35	30	
Mountain Sweet	" 35	30	
McIver's Wonderful Sugar	" 45	40	
Mountain Sprout	" 35	30	
Peerless or Ice Cream	" 35	30	
Dark Icing, round	" 35	30	
Light Icing, round	" 35	30	
Scaly Bark	" 35	30	
Boss	" 35	30	
Sweetheart	main crop	35	30
Black Diamond—Ex. fine melon	" 35	30	
Kentucky Wonder	" 35	30	
Cuban Queen	" 30	25	
Duke Jones	" 35	30	
Florida Favorite	" 40	35	
Cole's Early	" 35	30	
Kleckley's Sweet	" 50	45	

MELON--WATER--Continued

		per lb.	10 lbs.
Georgia Rattlesnake	Main Crop	\$ 35	\$ 30
Pride of Georgia	"	35	30
Dixie—Splendid Shipper	"	30	28
Kolb's Gem	Late	25	22
Mammoth Iron Clad	"	35	30
Grey Monarch	"	35	30
Black Spanish	"	35	30
Black Boulder	"	40	35
Triumph	"	40	35

MUSTARD

	per lb.	10 lbs.
White London	\$0 15	\$0 10
Brown or Black	15	10

NASTURTIUM

	per lb.
Tall	\$0 40
Dwarf	50

ONION

	per lb.	10 lbs.
Large Red Weathersfield	\$0 85	\$0 80
Extra Early Red Flat	75	70
Early Red Globe	85	80
Globe Weathersfield, finest red	85	75
Yellow Globe Danvers	80	75
Yellow Flat Danvers	70	65
W. Portugal or Silver Skin	1 50	1 35
Mammoth Silver King	1 40	1 25
Southport Large Red Globe	1 20	1 10
Southport White Globe	1 50	1 40
Southport Yellow Globe	1 00	90
Maule's Prize Taker	90	85
Yellow Strasburg or Dutch	75	70
New Queen	1 50	1 40
Giant Rocco	1 00	
Extra Early Baraletta	1 50	1 40
New Queen	1 50	1 40
Australian Brown	70	65

The Australian Brown is an onion of very recent introduction. Medium size, fine appearance, very early, **BEST KEEPER KNOWN**. This is worthy of trial.

ONION SETS

Prices subject to fluctuation of market.

	per bu.
Winter or Egyptian	
Red Bottom Sets	Prices
Yellow Bottom Sets	on
White Bottom Sets	application
English Multipliers or Potato Onion Sets	
Top or Bottom Onions	

OKRA OR GUMBO

	per lb.
Early Dwarf	\$0 35
Long Green	35

PARSNIPS

	per lb.	10 lbs.
Hollow Crown or Large Sugar	\$0 25	\$0 20
Magnum Bonum	25	20
Guernsey	25	20

PARSLEY

	per lb.
Champion Moss Curled	\$0 30
Double Curled	30
Fern Leaved	30
Root or Hamburg	30

PEAS

All smooth peas 60 lbs per bushel; all wrinkled peas 56 lbs. per bushel, wrinkled varieties marked W.

EX. EARLY VARIETIES per bu. 5 bu.

American Wonder, W, 6 to 8 in.....	\$6 75	\$6 50
McLean's Little Gem, W, 12 in.....	6 25	6 00
First and Best, 20 to 24 in.....	5 00	4 75
Nott's Excelsior, W, 6 to 8 in.....	6 75	6 50
Alaska, 20 to 24 in.....	4 25	4 00
Premium Gem, W, 12 to 18 in.....	6 25	6 00
Tom Thumb, 8 to 10 in.....	5 00	4 75

SECOND EARLY VARIETIES

Pride of the Market, W, 2 ft.....	\$4 50	\$4 25
Bliss' Everbearing, W, 2 ft.....	4 25	4 00
Bliss' Abundance, W, 2½ ft.....	4 25	4 00
McLean's Advancer, W,	4 25	4 00
Telephone, W,	5 25	5 00
Horseford's Market Garden, W	4 00	3 75

LATE SORTS

Champion of Eng. Select W, 3 to 4 ft.....	\$3 50	\$3 25
Strategem, W, 2½ to 3 ft.....	5 00	4 75
Black Eyed Marrowfat, 3½ ft.....	2 50	2 40
White Marrowfat, 3 to 4 ft.....	2 50	2 40
Yorkshire Hero, W, 2 ft.....	3 75	3 50

EDIBLE PODDED SORTS

Tall Grey Sugar.....	.....	\$7 00
Dwarf Grey Sugar.....	.....	6 00
Melting Sugar.....	.....	5 00

FIELD

White Canada Field.....	.....	Market price
Green Canada Field.....	.....	Market price
COW PEAS—Please write for prices.		

SWEET PEAS

Blanche Burpee, pure white.....	.....	per lb \$0 20
Emily Henderson, pure white .....	.....	20
Blanche Ferry, rose pink.....	.....	20
Apple Blossom, rose pink .....	.....	20
Mrs. Echford, delicate yellow .....	.....	20
Countess of Radnor, lavender .....	.....	20
Mrs. Gladstone, soft pink .....	.....	20
Prima Donna, fine pink .....	.....	20
Mars, bright scarlet .....	.....	20
Lady Penzance, orange pink .....	.....	20
Maid of Honor, white violet edge .....	.....	20
Fine Mix—this will please .....	.....	16
Fancy Mixed—our own mixture from named varieties .....	.....	20
Eckford's Hybrid .....	.....	22

PEPPER

Large Bell or Bull Nose (Mango) .....	.....	\$1 25
Sweet Mountain or Mam. .....	.....	1 50
Ruby King .....	.....	1 50
Sweet Golden Dawn .....	.....	1 50
Long Red Cayenne .....	.....	1 25
Procopp's Giant .....	.....	1 50
Red Cluster .....	.....	1 25
Red Cherry .....	.....	1 25

PUMPKIN

Sweet or Small Sugar—10 lbs. 20c .....	.....	\$ 0 25
Connecticut Field—failed, .....	.....
Quaker Pie .....	.....	60
Japenese Pie .....	.....	60
Large Cheese or Kentucky Field—10 lbs. 20c .....	.....	25
Mammoth Yellow Potiron .....	.....	75
Large Tours or Mammoth .....	.....	1 00
Cashaw or Crookneck .....	.....	50
Dunkard's Winter .....	.....	50

RADISHES--Summer Varieties

	per lb	10 lbs
Non Plus Ultra (Best Forcing). Very early	\$0 35	\$0 30
Scarlet Turnip White Tipped (Good Forcing)---	30	25
Rosy Gem (Good Forcing)---	35	30
Early Scarlet Turnip	25	22
Early Deep Scarlet Turnip	25	22
Long Brightest Scarlet. White Tipped	30	28
Early Scarlet Olive	30	25
Early White Olive	30	25
Early White Turnip	30	25
Imp. Chartier	30	25
Vienna or Lady Finger	30	25
Early Long Scarlet Short Top	25	22
French Breakfast	30	28
Woods' Early Frame	25	22
Giant White Stuttgart	30	25
Golden Globe	30	25
White Strasburg , much prized by Germans	30	25

WINTER VARIETIES.

	per lb
Rose China	\$0 30
Round Black Spanish	35
Long Black Spanish	30
Long White Spanish	30

ENGLISH DWARF ESSEX RAPE

A most profitable forage plant. We can think of no simple change which would do more to increase the profitableness of American farming than a more general use of Dwarf Essex Rape. It is an inexpensive crop, costing but little for seed or cultivation, is very hardy, can be made to take the place of some crop that has failed, and will yield an enormous crop of forage, or it can be sown after harvest as a cover crop, and when fed off by stock, particularly sheep, will rapidly restore the fertility of exhausted soil.

We recommend customers to try and introduce this plant among the farmers. It is undoubtedly the best and most economical crop also for sheep or cattle that can be produced, and will prove of inestimable value to every farmer who needs a forage crop for feeding during the dry spell of weather of the summer months.

Dwarf Essex—Market Price.**RHUBARB**

	per lb
Victoria	\$1 10
Linnaeus	1 10

SALSIFY OR VEGETABLE OYSTER

Common	75
Mammoth Sandwich Island	80

SPINACH

	per lb	100 lbs
Long Standing, Thick Leaved	\$0 15	\$0 09
Round Thick Leaved	15	09
Large Viroflay	15	09
Bloomsdale Savoy-Leaved	15	09
Prickly	15	09

SQUASH**WINTER VARIETIES**

	per lb
Hubbard	\$0 85
Imp. Warty Hubbard	85
Golden Hubbard	85
American Turban or Essex Hybrid	80
Boston Marrow	60
Sibley or Pike's Peak	80
Early Orange or Early Prolific Marrow	80
Fordhook	90
Marblehead	60
Mammoth Chili	1 25

SQUASH—Cont.

SUMMER VARIETIES		per lb
Early Yellow Bush Scalloped		\$0 50
Early White Bush Scalloped		50
Summer Crookneck		50

TOMATO**RED FRUITED**

Extra Early Advance		\$ 1 50
Favorite		1 50
Royal Red		1 50
Optimus		1 75
Stone , the best late sort		1 50
Trophy , very fine late sort		1 50
Perfection		1 50
Atlantic Prize		1 50
Matchless		2 25
Ponderosa		2 75
Tree or Station		4 00
Pear Shaped		1 50
Cherry Shaped		1 50
Peach		1 50

PURPLE FRUITED

Beauty		1 50
Mikado or Turner's Hybrid		2 25
Acme		1 50
Dwarf Champion		2 50

YELLOW FRUITED

Golden Queen		1 50
Golden Trophy		1 50
Pear		1 50
Yellow Plum		1 50
Ground Cherry or Husk Tomato, yellow		2 50

TURNIPS

	per lb	10 lbs
Extra Early White Milan	\$0 60	\$0 55
Extra Early Purple Top Milan	40	35
Early White Flat Dutch	30	25
Improved Purple Top Flat	25	22
White Top Strap Leaf	30	25
Red Top White Globe ; is becoming popular	30	25
White Egg	40	35
Yellow Globe	22	20
Yellow Stone	20	18
Improved Golden Ball	30	22
Large White Norfolk	25	22
Long White or Cow Horn	35	30
Yellow Aberdeen	25	22
Amber Globe	30	25
White Sweet German, nature of Ruta Baga	25	22

RUTA BAGA OR SWEDISH TURNIP

Monarch		25	20
Improved American Purple Top		25	22
Carter's Imperial Hardy		25	20
White Swede or Russian		25	20

HERBS

	per lb	per lb	
Anise	\$0 50	Marjoram Sweet	\$1 25
Coriander	40	Sage	1 00
Dill	40	Savory, summer	50
Hop Seed	1 00	Thyme, broad leaved	1 50

TREE SEEDS—Deciduous

	per 100 lbs.	per lb
Box Elder	\$15 00	\$0 20
White Ash	per 100 lbs. \$10 00	15
Russian Mulberry		1 50
Black or Yellow Locust		20

Choice Mixed Flower Seeds.

Our flower seeds are all grown by the best German, French and English Growers, and all purchasing will find them to be of very fine quality. We desire to urge our customers to use care in planting, as much annoyance often results from planting fine seeds too deep and in coarse soil. Make the ground fine and smooth and wait until the soil is warm on all fine seeds.

We carry all the principal varieties of each sort, single, double and mixed.

Colored Illustrations and Directions for Planting on Each Packet.

EVERGREEN LAWN GRASS.

We this season are putting up Lawn Grass in attractive pasteboard boxes, nicely lithographed. We quote them:

	per doz.
1 lb. boxes	\$1 75
½ lb. boxes	1 00
Bulk Lawn Grass, per pound,	14 cents.

ASSORTED BOXES OF GARDEN SEEDS.

We often receive letters from dealers asking us to send them a box of our seeds upon commission. These come from dealers who are not acquainted with our plan of selling package seeds outright, as we in no case send out seeds on commission. For the last 17 years we have sold our boxes; **replacing free** each year the seeds that have lost their vitality, and that our plan is becoming a very popular one is evidenced in the increased sales every year of our package seeds.

If you are handling **Commission Garden Seeds**, this should interest you, and for the reason that there is a **better plan** and one that will make you **more money**. If you handle commission seeds you get only 40 per cent., the seed man 60 per cent. By our plan you get 70 per cent., and we only 30 per cent., a saving to you of **30 per cent.**

You ask how we can do this. The answer is a simple one. By the commission method large quantities of seeds are shipped to the merchant that he has no sale for, and hence after having been shipped over the road many times, the commission seedsman is obliged to destroy them at a large expense. By the commission plan seeds are shipped back and forth over the road eight to ten times, and you, by paying the additional commission, pay the **freight**.

Our seeds have as strong vitality as any seeds handled in the United States, and are unsurpassed, for purity. Our packages are good heavy weight, and in neatness and beauty are the equal of the very best. We will mail sample of five-cent paper on application.

Dated Packages.—With one exception we are the only seed house in the United States that dates its packages. We put on the back of the package a plain date that gives the year to which its vitality extends. We **positively burn** as soon as the vitality expires. When you **sell our seeds** you sell **only seeds that will grow**.

We ask you to compare our prices with what you are paying.

OUR PRICES

5c flat packages cost you.....	1½c
5c flat packages Beans, Peas, Corn cost you.....	2 c
10c square packages cost you.....	4 c
20c square packages cost you.....	8 c

COMMISSION GOODS

5c flat packages cost you.....	3c
10c square packages cost you.....	6c
20c square packages cost you.....	12c

Our plan of selling package seeds, known as the **Cremation Plan** and introduced by the well known firm of Landreth & Son, many years ago, we know to be the best. By it we study the individual demands of each store, while the commission plan bases its wants by states, thus over-loading merchants and shipping them double the goods that they can sell, thus tending to keeping old seeds in the box from year to year. By a careful comparison we have established the fact that the seeds in the commission boxes will average at least two years older than the seeds in our boxes, and in addition to this, our packages being carefully dated avoids the possibility of any seeds remaining on your hands after its vitality has expired.

This Is Our Contract.

These seeds are sold outright—not consigned; but in order that dealers may not sell seeds too old to germinate, or be at the loss of destroying them, we agree to mark all papers the date at which their vitality expires, and on the date so marked, to replace an equal number of papers for the number destroyed, free of charge. All seeds must be destroyed by our agent at time of his annual visit, or the purchaser can destroy all perishable papers and send us a statement of the number destroyed. The full amount of bill is payable June 1st.

All papers are marked with a single figure on the back showing the year the vitality expires, and our agents when visiting you will carefully look over your boxes and destroy all that are dated for that year, so that there is no loss to the dealer, and he has the satisfaction of knowing that he is selling fresh seeds. All our seeds are packed in handsome lithographed bags, and present a very tasty appearance. Boxes are decorated with a beautiful lithographed label, and altogether we think we can truly say that our seeds are put up in the most attractive manner of any sent out. At the low price at which we offer them we feel that all live merchants will prefer to handle our seeds to the commission goods.

No Charge.—We make no charge for the cases in which seeds are packed. The prices quoted are net.

HOW TO SORT UP BOXES.

We print following this a complete line of all the varieties we put up in lithographed packets of the 5 cents, 10 cents and 20 cents. We also print a summary of the contents of four regular boxes we put up. If you do not care to sort up your own box you can select the size box you want and we will send you a box made up to suit your latitude.

But we advise you to select the size box you want and then change the contents if they do not suit you. **You know** what you want better than we do. Select your own varieties.

We recommend that you use only 5c flat papers, and leave out the corn, beans, peas and turnip seed in the larger sized packets, and take these four kinds of seeds in bulk. You will find it much more satisfactory to your trade.

SUMMARY OF ALL OUR REGULAR BOXES.

See Inside Page of Cover
for Contents of Box "A."

SUMMARY OF BOX A.

364 Flat 5c Packets	\$18 20
25 Flat 5c Packets	1 25
62 Square 10c Packets	6 20
7 Square 20c Packets	1 40
 Retail price	\$27 05
Net price to dealer	\$9 00

SUMMARY OF BOX B.

520 Flat 5c Packets at	\$26 00
38 Flat 5c Packets at	1 90
70 Square 10c Packets at	7 00
8 Square 20c Packets at	1 60
 Retail Price	\$36 50
Wholesale Price	\$12 00

SUMMARY OF BOX C.

640 Flat 5c Packets at	\$32 00
44 Flat 5c Packets at	2 20
95 Square 10c Packets at	9 50
9 Square 20c Packets at	1 80
 Retail price	\$45 50
Wholesale Price	\$15 00

SUMMARY OF BOX D.

260 Flat 5c Packets at	\$13 00
15 Flat 5c Packets at	75
41 Square 10c Packets at	4 10
2 Square 20c Packets at	40
 Retail price	\$18 25
Wholesale Price	\$6 00

BOX NO. 1—FLOWER SEEDS.

60 Flat 5c Papers at	\$3 00
Net price to dealer	\$0 90

BOX NO. 2—FLOWER SEEDS.

100 Flat 5c Papers at	\$5 00
Net price to dealer	\$1 50

We give you here contents of Box "A." Regular Boxes "B," "C" and "D" are much like this in varieties—the quantities being smaller in box "D" and larger in boxes "B" and "C."

FLAT 5c PACKETS.

Beets.

5	Early T. Blood	.....
5	Dewing's Ea. Turnip B.	.....
5	Egyptian Ea. Turnip B.	.....
5	Eclipse Ea. Turnip B.	.....
5	Edmunds Turnip B.	.....
3	Long Smooth Blood Red	.....
3	Half Long	.....

Cabbage.

5	Early York	.....
5	Early Flat Dutch	.....
5	Early Winningstadt	.....
5	Early Jersey Wakefield	.....
5	Henderson's Ea. Summer	.....
15	Prem. Late Flat Dutch	.....
3	Drumhead Stone Mason	.....
3	Mam. Marblehead	.....
5	Surehead	.....
5	Hollander	.....

Carrots.

3	Early Horn	.....
8	Oxheart Orange	.....
3	Danvers Half Long	.....
2	Improved Long Orange	.....

Cucumber.

5	Early Cluster	.....
15	Ea. Frame (Sh. Green)	.....
15	Long Green	.....
5	Early White Spine	.....

Lettuce.

5	Early Prize Head	.....
5	Early Curled Simpson	.....
5	Cal. Cream Butter (Ea.)	.....
5	Early Curled Silesia	.....
5	Improved Hanson	.....
5	Boston Curled	.....

Musk Melon.

3	Paul Rose (New)	.....
3	Ex. Early Hackensack	.....
3	Ex. Early Jennie Lind	.....
2	Nutmeg (Early)	.....
2	Rocky Ford (New)	.....

Water Melon.

3	Stokes' Extra Early	.....
2	Pflinney's Early	.....
3	Peerless or Ice Cream	.....
3	McIver's Sugar (New)	.....
2	Cuban Queen	.....
2	Kolb's Gem	.....
2	Mt. Sweet	.....

Onion.

3	Ex. Early Red Flat	.....
10	Wethersfield Large Red	.....
3	Danvers Yellow Globe
2	Mam. Silver King
3	Barletta Pickling (White)

Parsnip.

10	Hollow Crown
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Radish.

5	Non Plus Ultra
25	Early Scarlet Turnip
15	Lg. Scarlet Sh. Top (Ea.)
5	French Breakfast (Ea.)
5	Rosy Gem (Early)	.....
10	Chartier	.....
5	Long Brightest Scarlet	.....
3	White Strasburg	.....
2	Rose China Winter	.....

Squash and Pumpkin.

1	Early White Bush	.....
1	Sum. Crookneck (Ea.)	.....
3	Hubbard	.....

Tomato.

5	Dwarf Champion (Ea.)	.....
5	Acme (Early)
5	Trophy
3	Favorite
2	Perfection

Turnip.

5	Purple Top, Strap Leaf
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Miscellaneous.

2	Cauliflower, Ea. Snowball
3	Celery, White Plume
1	Cress or Pepper Grass
1	Egg Plant, Purple	.....
1	Kale, Green Cur. Scotch	.....
2	Parsley, Moss Curled	.....
2	Pepper, Large Bell	.....
1	Pepper, Sweet Mountain	.....
1	Pepper, Ruby King	.....
3	Salsify, Mam. San. Is.	.....
2	Spinach, Red Thick Leaf	.....

Herbs.

1	Marjoram	.....
1	Summer Savory	.....
3	Sage	.....
1	Thyme	.....

SQUARE 10c PACKETS.

5	Beans, Golden Wax	.....
3	" Black Wax	.....
1	" White Wax	.....
2	" Wardell's Kid. Wax	.....
2	" Ea. Red Valentine	.....
2	" Long Yel. Six weeks	.....
5	Peas, American Wonder	.....
10	" McLean's Little Gem	.....
5	" First and Best	.....
5	" Alaska (Early)	.....
5	" Nott's Excelsior	.....
2	" Champion of England	.....
3	" Bliss, Ever Bearing	.....
2	" Blackeyed Marrow	.....
2	" White Marrow	.....
2	Sweet Corn, Early Cory	.....
2	" " Minn	.....
4	" " Stow. Ev'g	.....

SQUARE 20c PACKETS.

5	Turnip, Purple Top Flat	.....
2	Ruta Baga, Purple Top	.....

FLAT 5c PACKETS.

3	Beans, Golden Wax	.....
2	" Black Wax	.....
2	" Ea. Red Valentine	.....
2	" Dwarf Lima	.....
4	Peas, American Wonder	.....
4	" Little Gem	.....
2	" First and Best	.....
2	" Tom Thumb	.....
2	Turnip, Pur. Top Strap Lf	.....
2	Ruta Baga, Purple Top	.....

Complete List of all the Sorts we Put up in lithographed bags

FLAT 5c PACKETS

Beets

Ea. Tur. Blood
Dewing's Ea. Tur. B.
Egyptian " "
Eclipse " "
Edmund's Turnip B.
Lg. Smooth Blood Red
Half Long Blood

Cabbage

Early York
Early Flat Dutch
Early Winningstadt
Ea. Jersey Wakefield
Henderson Ea. Sum'r
Pre. Late Flat Dutch
Drumhead Stonemason
Mam. Marblehead
Surehead
All Seasons
Red Dutch

Carrots

Early Horn
Oxheart Orange
Danver's Half Long
Improved Long Orange

Cucumber

Extra Early Russian
Early Cluster
Ea. Frame, Sh. Green
Long Green
Early White Spine
Boston Pickling

Lettuce

Black Seeded Simpson
Early Prize Head
Early Curled Simpson
Cal. Cream Butter, Ea.
Early Curled Silesia
Improved Hanson
Bk. Seeded Ten. Ball
Boston Curled
Wh. Summer Cabbage

Musk Melon

Ex. Ea. Hackensack
Ex. Ea. Jenny Lind
Nutmeg, Early
Osage or Miller's Cr'm
Persian Monarch
Large Hackensack
Montreal Nutmeg
Long Yel. Canteloupe
Paul Rose
Rocky Ford

Water Melon

Stoke's Extra Early
Phinney's Early
Vick's Early
Hungarian Honey, Ea.
Peerless or Ice Cream
Sweet Heart
Cuban Queen
Kolb's Gem
Dixie
Mt. Sweet
McIver's Sugar

Onions

Ex. Ea. Red Flat
Ex. Ea. Red Globe
Wethersfield Lg. Red
Large Red Globe
Danver's Yellow Globe
Prize Taker
Mam. Silver King
White Silver Skin
Red Bermuda

Parsnips

Hollow Crown

Radish

Non Plus Ultra
Early Scarlet Turnip
Lg. Scarlet S. Top, Ea.
French Breakfast, Ea.
Rosy Gem, Early
Chartier
Long Brightest Scarlet
Long White Spanish
Long Black Spanish
Round Black Spanish
White Turnip
Yellow Turnip
White Strasburg
Rose China Water
Lady Fgr. W. Vienna

Squash and Pumpkin

Early White Bush
Sum. Crookneck, Ea.
Hubbard
Boston Marrow
Mammoth Chili
Pumpkin, Sweet

Tomato

Ex. Ea. Advance
Dwarf Champion, Ea.
Ignotum, Early
Acme, Early
Trophy
Favorite
Perfection
Mikado
Golden Queen, Early
Tree Tomato
Ground Cherry or Husk
Red Cherry
Yellow Plum
Red Peach

Turnips

Purple Top Strap Leaf
Purple Ex. Ea. Milan
Ruta Baga, Pur. Top

Miscellaneous

Cauliflower, Erfurt
" *Ea. Snowball*
Celery, White Plume
Celeriac, Turnip Rtd.
Cress or Pepper Grass
Endive, Moss Curled
Egg Plant, Purple
Kohl Rabi,
" *Purple Vienna*
Kohl Rabi, white
Kale, Gr. Cur. Scotch
Kale, Ex. Cur. Dwarf
Leek, Broad Flag
" *Tur. Rt. Hamburg*
Parsley, Moss Curled
Pepper, Large Bell
" *Red Cherry*
" *Sweet Mountain*
" *Long Red Cayenne*
Rhubarb, Victoria
Salsify, Mam. Sand. Is.
Spinach, R. Thick Leaf
Tobacco, Conn. Sd Leaf

Herbs

Anise
Caraway
Coriander
Dill
Marjoram
Summer Savory
Sage
Thyme

Flower Seeds

Astor
Balsam
Candy Tuft
Caliopsis
China Pink
Carnation
Cypress Vine
Hollyhock
Morning Glory
Mignonette
Nasturtium, Tall
Nasturtium, Dwarf
Pansy
Petunia
Portulaca, Single
Poppy, Cal.
Phlox
Sweet Alyssum
Sweet Peas, Mxd.
" *Blanch B.*
" *Blanch F.*
Sweet William
Stocks
Verbena

Square 10c Packets

Beans, Golden Wax
" *Black Wax*
" *White Wax*
Wardwell's Kdny. Wx
Yellow Eye Wax
Ea. Rd. Valentine
Long Yel. Six Weeks
Beet, Long Smooth
" *Dewing's E. T. B.*
Mangel, Mam. Lng Rd
Peas, Am. wonder
Nott's Excelsior
McLean's L. Gem
First and Best
Alaska Early
Early Kent
Tom Thumb
Champion of Eng.
Telephone
Stratagem
Bliss Ey. Bearing
Blackeyed Mar.
McLean's Advncr.
White Marrow
Edible Pod
Turnip, Pur. Tp. Flat
White Strap Leaf
Golden Ball
Ruta Baga, Pur Top
White Swede
Sweet Corn, Ea. Cory
Early Minnesota
Crosby's Early
Co. Gt. S. Peg.
Stow Evergreen

Flat 5c Packets

Beans, Golden wax
White wax
Black wax
Ea. Red Valentine
Dwarf Lima
Large Lima
Beets, Egyptian Tur.
Bassano's
Ea. Tur. Blood
Large Smooth Blood
Peas, Am. wonder
Little Gem
First and Best
Tom Thumb
Alaska
Edible Pod
Turnip, Pur. Top S. Lf
Ruta Baga, Pur. Top
White Swede
Sweet German
White Clover

**CORN IS
KING
SIOUX CITY
IS HIS
CAPITOL.**

**WE ARE THE
LARGEST SEED
CORN GROWERS
IN THE
UNITED STATES.**

**15 VARIETIES FIELD;
20 VARIETIES SWEET,**

**OUR
NORTHERN GROWN
SEED CORN
WILL RIPEN
10 DAYS EARLIER
THAN CORN GROWN
100 MILES SOUTH.**

**CAR LOTS
A SPECIALTY.
ASK FOR
PRICES.**